

AMENDMENTS TO THE SPECIFICATION

Please amend the specification to accommodate the following corrections:

Please replace paragraph [0010] with the following corrected paragraph:

A¹ [0010] It will be appreciated from this summary that the present invention provides significant advantages over identity verification systems available in the past. In particular, the invention improves accuracy because of its simultaneous use of multiple biometric features, but without the sacrifices of higher cost and slower speed usually associated with increasing the scope of a biometric scan. Other aspects and advantages of the invention will become apparent from the following more detailed description, ~~take~~taken in conjunction with the drawings, of which the following is a brief description.

Please replace paragraph [0016] with the following corrected paragraph:

A² [0016] As shown in the drawings for purposes of illustration, the present invention pertains to identity verification using biometric data, such as fingerprints. In a typical system of this general type, a user is first "enrolled" by use of an enrollment fingerprint sensor, as shown at reference numeral 10. The fingerprint is analyzed, as indicated in block 12, to generate a set of parameters that uniquely define the fingerprint in some manner. The specific steps performed in analysis of the "reference" fingerprint will depend on which fingerprint comparison algorithm is to be used to identify the user. In general, the fingerprint image will be analyzed to identify a number of features that uniquely define the fingerprint. In many algorithms, it is the presence and relative positions of fingerprint features that are used to uniquely identify the fingerprint. For most practical systems, recording an entire fingerprint image would exceed the capacity of any economical database and would result in very slow comparison times. Therefore, most systems record only the salient features of the reference fingerprint image. As part of the enrollment process, the user also provides some independently verifiable form of identification, as indicated by block 14. A unique user identifier, such as an employee number ~~[[of]]~~or

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customer number, is stored with the reference fingerprint data in a user fingerprint database,
shown as block 16.
